

IN THE SPECIFICATION

Page 2, in the paragraph beginning on line 4, please amend as follows:

To achieve this, the driver circuit is characterized in that ~~the driver circuit~~ it includes a means for storing a correction factor to correct the basic setting of the adjustable characteristic of the driver circuit, and in that the driver circuit is operative to adjust the adjustable characteristic based on the combined effect of both the basic setting and the correction factor.

Chmcl

Page 3, in the paragraph beginning on line 9, please amend as follows:

Chmcl
Fig 3 shows a display module according to the invention which includes temperature compensation means.

Fig. 4 is a graph useful for explaining the invention.

Page 3, in the paragraph beginning on line 13, please amend as follows:

Description of the Preferred Embodiment

Chmcl
The following explanation is based on an LCD display device, but the invention can also be applied to other display technologies.

Page 3, in the paragraph beginning on line 15, please amend as follows:

Chmcl
The driver device 1 according to Figure 2_1 can be used to generate the drive signals for a display device. The driver device 1

*CH
C5
CML*

includes a data processing unit 3 which receives data to be displayed via a data port 5. The data to be displayed, received via the data port 5, is then converted to data which is in a graphical format by the data processing unit 3. This data, which is in a graphical format, is then made available on an output 6 of the data processing unit 3 and is used by a waveform generation unit 7 to generate a drive signal for a display device.

Page 5, in the paragraph beginning on line 27, please amend as follows:

*C5
CML*

Therefore, the bias voltage generated by the driver device 1 exhibits a large spread. The driver device 1 also contains an oscillator in the waveform generation unit 7, and the frequency of the oscillator is subject to manufacturing process spread, supply and temperature variations. The spread can be as large as a factor of 1 to 3 (-50% to +150% of the nominal frequency). The frame frequency inaccuracy will cause the flickering of the display under fluorescent light, if the frame frequency is equal to the mains frequency, or a multiple of it. Tight tolerances are therefore required to prevent the frame frequency ~~to be from being a multiple~~ of 50 or 60 Hz.
